

### Anti-SLIRP antibody ab51523

★★★★★ [4 Abreviews](#) [8 References](#) [3 图像](#)

#### 概述

产品名称	Anti-SLIRP抗体
描述	兔多克隆抗体to SLIRP
宿主	Rabbit
经测试应用	适用于: ICC/IF, IHC-P, WB
种属反应性	与反应: Human 不与反应: Mouse
免疫原	Synthetic peptide made to a C terminal region of human SLIRP.
阳性对照	ICC/IF: HeLa, U2OS cells. IHC-P: Mouse intestine tissue. WB: Human liver lysate
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	pH: 7.4 Preservative: 0.05% Sodium azide Constituents: 0.87% Sodium chloride, Tris glycine
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

#### 应用

The Abpromise guarantee      **Abpromise™**承诺保证使用ab51523于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

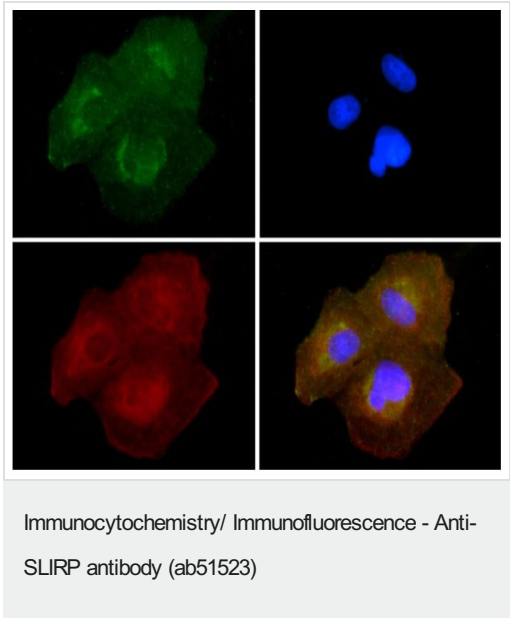
应用	Ab评论	说明
ICC/IF		1/10 - 1/500.
IHC-P		1/100.
WB	★★★★★ (3)	Use a concentration of 0.5 - 2 µg/ml. Detects a band of approximately 12 kDa (predicted molecular weight: 12 kDa).

靶标

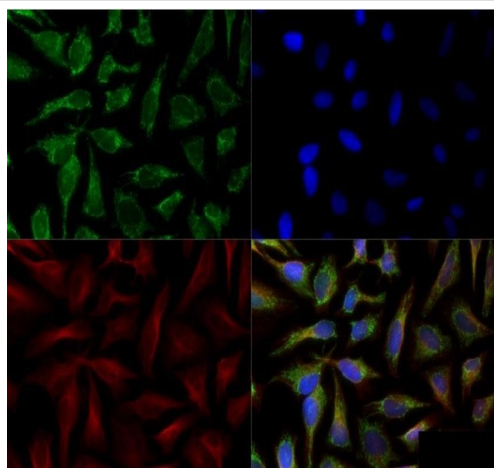
**相关性**      SLIRP is a RNA binding protein that acts as a nuclear receptor corepressor. It may act by binding the SRA RNA, and repressing the SRA-mediated nuclear receptor coactivation. SLIRP binds the STR7 loop of SRA RNA. It is also able to repress glucocorticoid (GR), androgen (AR), thyroid (TR) and VDR-mediated transactivation. It contains 1 RRM (RNA recognition motif) domain. SLIRP is predominantly founs in mitochondrial with a limited role in the nucleus where it is recruited to nuclear receptor target promoters.

**细胞定位**      Mitochondrial and Nuclear; Predominantly mitochondrial.

图片

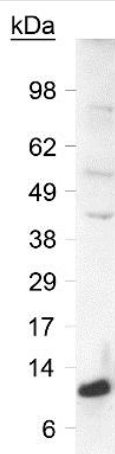


U2OS cells stained for SLIRP (green) using ab51523 at 1/500 dilution in immunocytochemistry. Nuclei and alpha-tubulin were counterstained with DAPI (blue) and Dylight 550 (red).



Immunocytochemistry/ Immunofluorescence - Anti-SLIRP antibody (ab51523)

HeLa cells stained for SLIRP using ab51523 at 1/200 dilution overnight at 4°C and detected with an anti-rabbit Dylight 488 (green) at 1/500 dilution in immunocytochemistry. Alpha tubulin was used as a co-stain at a 1/1000 dilution and detected with an anti-mouse Dylight 550 (red) at 1/500 dilution. Nuclei were counterstained with DAPI (blue).



Western blot - Anti-SLIRP antibody (ab51523)

Anti-SLIRP antibody (ab51523) at 0.6 µg/ml + human liver lysate

**Predicted band size:** 12 kDa

**Observed band size:** 12 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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